

Date: Wednesday, 02/04/2008 11:27:28 AM
 User: Julie Lecocq

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: PRE-FLIGHT STEP INSTALLATION
Job Number	: 38295		
Estimate Number	: 12478		
P.O. Number	:	Part Number	: D350591117A
This Issue	: 02/04/2008 S.O. No. :	Drawing Number	: N/A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / / Type : SMALL /MED FAB	Drawing Revision	: N/A
Previous Run	: 34857	Material	:
Written By	:	Due Date	: 09/04/2008 Qty: 6 Um: Each
Checked & Approved By	: <u>JLO 08.04.02</u>		
Comment	: Est Rev:A New Issue 06-06-28 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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**Comment:** DOCUMENT CONTROL

Photocopy blue file and type labels per PPP D350-591-117A CHG002

6 solved 07 8/4/9 JLD

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Pick Packing Kit

3.0	D2171	Clamp
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**Comment:** Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:Packing Kit

Qty Part Number	Description	Batch
2 D2171	Clamp	<u>33986</u>

4.0	D2182B	Neoprene Cushion-750 bl
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**Comment:** Qty.: 0.5800 f(s)/Unit Total : 3.4800 f(s)

Pick:Packing Kit

Qty Part Number	Description	Batch
2 D2182B035	Cushion	<u>35769</u>

5.0	D2274	Radius Block
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**Comment:** Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:Packing Kit

Qty Part Number	Description	Batch
4 D2274	Clamp Pad	<u>36629</u>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 02/04/2008 11:27:28 AM
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PRE-FLIGHT STEP INSTALLATION

Job Number: 38295

Part Number: D350591117A

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D2362041

350 Pre-Flite Step



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:Packing Kit

Qty Part Number Description Batch

1 D2362-041 Support Bracket 23373

7.0

D2856400

Abrasion Strip



Comment: Qty.: 0.6300 f(s)/Unit Total : 3.7800 f(s)

Pick:Packing Kit

Qty Part Number Description Batch

7.20" D2856-400 Abrasion Strip 36161

8.0

AN420A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:Packing Kit

Qty Part Number Description Batch

4 AN4-20A Bolt M16895

9.0

AN960JD416

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:Packing Kit

Qty Part Number Description Batch

4 AN960JD416 Washer M106780

10.0

MS21042L4

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:Packing Kit

Qty Part Number Description Batch

4 MS21042L4 Nut M106825

1 Document package (REF)

11.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

8026419 (46)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 02/04/2008 11:27:29 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PRE-FLIGHT STEP INSTALLATION

Job Number: 38295

Part Number: D350591117A

Job Number:



Seq. #:

Machine Or Operation:

Description :

12.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-591-117A

Location: _____

PPP Rev: C

8/4/9

SD

(6x)

13.0

QC21

FINAL INSPECTION/W/O RELEASE



08/04/14

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



mf

08-04-10

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5. PARTS LIST

Qty -111A	Qty -113	Qty -115	Qty -117A	Qty -119	Qty -133	Part Number	Description
X						D350-591-111A	<i>Heli-Access-Step</i> ™, Long Step – High Skid
	X					D350-591-113	<i>Heli-Access-Step</i> ™, Short Step – High Skid
		X				D350-591-115	<i>Heli-Access-Step</i> ™, Short Step – Low Skid
			X			D350-591-117A	<i>Heli-Access-Step</i> ™, Pre-Flight Step
				X		D350-591-119	<i>Heli-Access-Step</i> ™, Long Step – Low Skid
					X	D350-591-133	<i>Heli-Access-Step</i> ™, Aft Maintenance Step
	1					D2310	STEP ASSEMBLY (HIGH-SHORT)
1						D2311	STEP ASSEMBLY (HIGH-LONG)
		1				D2354	STEP ASSEMBLY (LOW-SHORT)
				1		D2355	STEP ASSEMBLY (LOW-LONG)
					1	D2946-041	STEP ASSEMBLY (MAINTENANCE)
4	2	2	2	2		D2171	CLAMP
4	2	2	2	2		D2182B035	CUSHION
					4	D2230-1	MOUNTING LUG
					4	D2230-3	MOUNTING LUG
8	4	4	4	4		D2274	RADIUS BLOCK
			1			D2362-041	SUPPORT BRACKET
2	1			1		D2362-3	SUPPORT BRACKET
		1				D2362-5	SUPPORT BRACKET
2	1	1	1	1	2	D2856-400-720	ABRASION STRIP
					1	D2945	MOUNTING PLATE
2	2	2		2		AN3-37A	BOLT
					2	AN4-7A	BOLT
					4	AN4-11A	BOLT
					8	AN4-14A	BOLT
8	4	4	4	4		AN4-20A	BOLT
1	1	1		1		AN4-22A	BOLT
4	4	4		4		AN960JD10	WASHER
10	6	6	4	6	14	AN960JD416	WASHER
2	2	2		2		MS21042L3	NUT
9	5	5	4	5	14	MS21042L4	NUT

Qty -121	Qty -122	Qty -123	Qty -124	Part Number	Description
X				D350-591-121	<i>Heli-Access-Step</i> ™, Short Step – High Skid, LH
	X			D350-591-122	<i>Heli-Access-Step</i> ™, Short Step – High Skid, RH
		X		D350-591-123	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, LH
			X	D350-591-124	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, RH
1				D2351-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1			D2351-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1		D2356-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1	D2356-042	STEP ASSEMBLY (LOW-SHORT, RH)
1	1	1	1	D2230-1	MOUNTING LUG
1	1	1	1	D2230-3	MOUNTING LUG
1	1	1	1	D2856-400-720	ABRASION STRIP
2	2	2	2	AN3-37A	BOLT
3	3	3	3	AN4-13A	BOLT
4	4	4	4	AN960JD10	WASHER
6	6	6	6	AN960JD416	WASHER
2	2	2	2	MS21042L3	NUT
3	3	3	3	MS21042L4	NUT

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WITHOUT NOTICE
WORK ORDER
NO. 38295

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Revision: F

Date: 04.03.02